

01-03-00

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
1436/139

Total Pages in this Submission
85

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

HOME INTERFACE CONTROLLER

and invented by:

W. Leo Hoarty

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 08/660,659

Which is a:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 08/318,982

Which is a:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 08/056,958

Which is a Continuation-in-part of prior application No.: 08/877,325 - 6/17/97

Which is a Continuation-in-part of prior application No.: 07/754,932 - 9/10/91

Which is a Continuation-in-part of prior application No.: 07/589,205 - 9/28/90

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 37 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☒ Cross References to Related Applications (if applicable)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. ☐ Reference to Microfiche Appendix (if applicable)
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings (if drawings filed)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☐ Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.

1436/139

Total Pages in this Submission

85

Application Elements (Continued)

3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
- a. ☐ Formal Number of Sheets _____
- b. ☒ Informal Number of Sheets 41
4. ☒ Oath or Declaration
- a. ☒ Newly executed (original or copy) ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
- c. ☒ With Power of Attorney ☐ Without Power of Attorney
- d. ☒ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy (identical to computer copy)
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(B) Statement (when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing
- ☐ First Class ☒ Express Mail (Specify Label No.): EM529200435US

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
1436/139

Total Pages in this Submission
85

Accompanying Application Parts (Continued)

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. ☒ Additional Enclosures *(please identify below):*

Deletion of Inventors

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	10	- 20 =	0	x	\$0.00
Indep. Claims	2	- 3 =	0	x	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$690.00
OTHER FEE <i>(specify purpose)</i>					
TOTAL FILING FEE					\$690.00

- ☒ A check in the amount of \$690.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 19-4972 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of as filing fee.
- ☐ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).


Signature

John J. Stickevers, Reg. No. 39,387
Bromberg & Sunstein LLP
125 Summer Street
Boston, MA 02110-1618
617-443-9292

Dated: December 30, 1999

cc:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **Hoarty**

Docket No.

1436/139

Serial No.

unassigned

Filing Date

filed herewith

Examiner

unassigned

Group Art Unit

unassigned

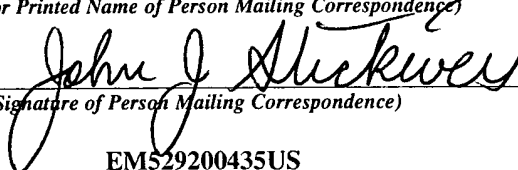
Invention: **HOME INTERFACE CONTROLLER**

I hereby certify that this divisional patent application transmittals and enclosures referred to therein
(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on
December 30, 1999
(Date)

John J. Stickevers

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)**EM529200435US**

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

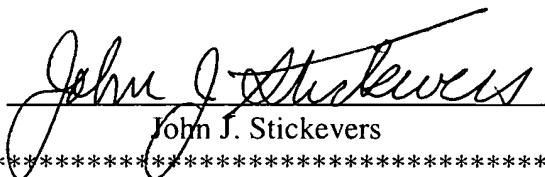
#2 S, HOOVER 3/10/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Hoarty Att'y. Docket: 1436/139
Serial No.: N/A
Date Filed: Filed herewith
Invention: HOME INTERFACE CONTROLLER

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee, Mailing Label No. EM529200435US on December 30, 1999.


John J. Stickevers

Assistant Commissioner for Patents
Washington, D.C. 20231

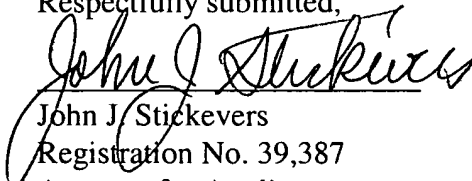
DELETION OF INVENTORS

Dear Sir:

Pursuant to C.F.R. §1.63(d)(2) and 1.33(b), applicant is hereby requesting for the above-identified application the deletion of Joshua Soske, Gary M. Lauder, Stephen C. Snell, Delmer D. Fisher and John North from the list of inventors found in the Declaration and Power of Attorney originally filed in parent application serial number 08/660,659, filed June 4, 1996.

Dated: December 30, 1999

Respectfully submitted,


John J. Stickevers
Registration No. 39,387
Attorney for Applicants
Bromberg & Sunstein LLP
125 Summer Street
Boston, MA 02110-1618
(617) 443-9292